

PRESSURE REDUCING VALVE

TYPE RV-1

CATALOG
03-A-11

The RV-1 Pressure Reducing Valve is used in many applications where a constant set air pressure lower than supply air pressure is required. Vehicle air suspension is an example.

The RV-1 is available in a wide range of factory settings. The valve can be readjusted manually however.

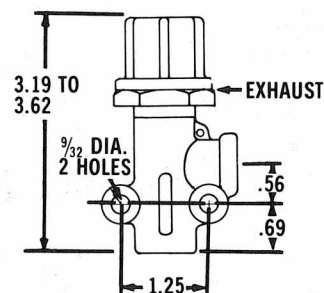
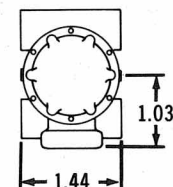
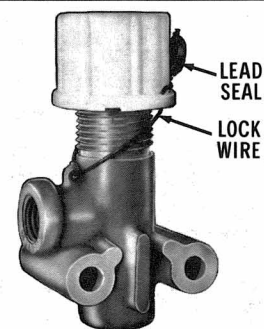
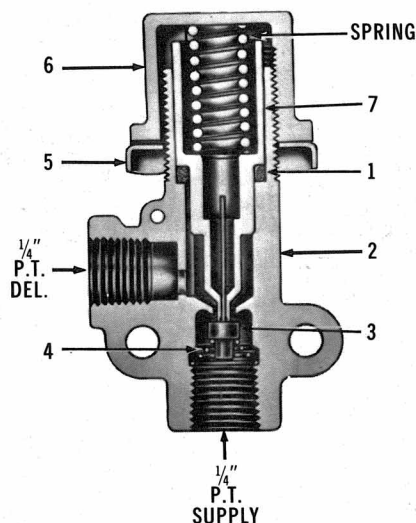
For installation and maintenance information, see Instruction & Service Data Sheet, SD-03-60

WEIGHT - .3 LBS.

VMRS NO. 13-010-010

DEVICE CODE IS 3510

RV-1 NOT AVAILABLE IN REMFR. EXCHANGE.



COMMON SERVICE PARTS

NO.	PC. NO.	QUAN.	DESCRIPTION
1	242391	1	GROMMET, .590
2	241858	1	BODY
3	277146	1	INLET & EXHAUST VALVE ASSY.
4	241861	1	VALVE SPRING
5	241952	1	STAMPED NUT
6	248103	1	ADJUSTING CAP
7	241862	1	PISTON

SUB ASSY. AND DETAIL REFERENCE

RV-1 PRESS REDUCING VALVE PC. NO.	CUSTOMER IDENTIFICATION	SPRING PC. NO.	NOMINAL DELIVERY PRESSURE P.S.I.	FOR SERVICE USE PC. NO.
277144	NONE	242383	80	277144
277214	NONE	242383	75	277214
277215	NONE	241888	30	277215
277544	NONE	242383	110	277544
277558	NONE	242383	100	277558
277621	NONE	242383	10-100	277621
278427	NONE	241888	50	278427
279015	NONE	241888	42	279015
279716	NONE	241888	10	279716
A 279926	NONE	241888	40	279926
281857	NONE	241888	20	281857
A 282811	NONE	242383	60	282811
A 282983	NONE	242383	110	282983
A 283590	NONE	242383	70	283590
284157	IHC 347082-R92	242383	65	278426
285533	TEREX 2462465	242383	75	277214
285775	NONE	241888	13	285775
A 288084	NONE	241888	47	288084
288397	MACK 20QE2119-P4	242383	85	101135

A-ADD LOCKWIRE, 237324 & LEAD SEAL, 243947.